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| <b>UTILITY<br/>PATENT APPLICATION</b><br><br><b>TRANSMITTAL</b><br><br><i>(Only for original applications)</i> | Attorney Docket No. 1572.1210<br><br>First Named Inventor or Application Identifier:<br>Won-jun KOH et al.<br><br>Express Mail Label No.         |
| <b>APPLICATION ELEMENTS</b><br><i>See MPEP chapter 600 concerning utility patent application contents.</i>     | <b>ADDRESS TO:</b><br><b>Commissioner for Patents</b><br><b>Box Patent Application</b><br><b>PO Box 1450</b><br><b>Alexandria, VA 22313-1450</b> |

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1. ☒ Fee Transmittal Form
2. ☒ Specification, Claims & Abstract .....[Total Pages: 15]
3. ☒ Drawing(s) (35 USC 113) .....[ Total Sheets: 4 ] [FIGS. 1-4 ]
4. ☒ Oath or Declaration .....[ Total Pages: 2 ]
  - a. ☒ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 CFR 1.63(d))
    - i. ☐ **DELETION OF INVENTOR(S)**  
 Signed statement attached deleting inventor(s) named in the prior application,  
 see 37 CFR 1.63(d)(2) and 1.33(b).
5. ☐ Verified Statement Claiming Small Entity Status
6. ☐ Application Data Sheet. See 37 C.F.R. 1.76
7. ☒ Applicant claims foreign priority benefit to: Korean Application 2003-22367 filed April 9, 2003
8. ☐ CD-Rom or CD-R in duplicate, large table or Computer Program (Appendix)
9. ☐ Nucleotide and/or Amino Acid Sequence Submission (*if applicable, all necessary*)
  - a. ☐ Computer Readable Form (CRF)
  - b. ☐ Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ paper
  - c. ☐ Statement verifying identity of above copies
10. ☐ For publication of assignee information under 37 CFR 1.215(b), list the assignee as Samsung Electronics Co., Ltd. of Suwon-City, Republic of Korea. The Assignment papers will be filed later.

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|---|
| <b>ACCOMPANYING APPLICATION PARTS</b>   |
| 11. <input checked="" type="checkbox"/> Assignment (cover sheet & document(s)) to Samsung Electronics Co., Ltd. of Suwon-City, Republic of Korea<br><input checked="" type="checkbox"/> for publication of assignee information under 37 CFR 1.215(b) |
| 12. <input type="checkbox"/> 37 CFR 3.73(b) Statement ( <i>when there is an assignee</i> ) <input type="checkbox"/> Power of Attorney   |
| 13. <input type="checkbox"/> English Translation Document ( <i>if applicable</i> )  |
| 14. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input checked="" type="checkbox"/> Copies of IDS Citations   |
| 15. <input type="checkbox"/> Preliminary Amendment  |
| 16. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) ( <i>Should be specifically itemized</i> )   |
| 17. <input checked="" type="checkbox"/> Certified Copy of Priority Document(s) ( <i>if foreign priority is claimed</i> )  |
| 18. <input type="checkbox"/> Request and Certification for Nonpublication under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form<br>PTO/SB/35 or its equivalent  |
| 19. <input type="checkbox"/> Other:   |

|   |
|---|
| <b>20. CORRESPONDENCE ADDRESS</b>   |
| <br><b>21171</b><br><small>PATENT TRADEMARK OFFICE</small> |



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S&amp;H Form (10/03)

|  |   |                     |                     |                                  |                  |                    |                      |
|--|---|---------------------|---------------------|----------------------------------|------------------|--------------------|----------------------|
| <b>NEW APPLICATION<br/>FEE TRANSMITTAL</b>   |   | Attorney Docket No. |                     | 1572.1210                        |                  |                    |                      |
|  |   | Application Number  |                     | TO BE ASSIGNED                   |                  |                    |                      |
|  |   | Filing Date         |                     | November 14, 2003                |                  |                    |                      |
| AMOUNT ENCLOSED  |   | \$ 1044.00          |                     | First Named Inventor             |                  | Won-jun KOH et al. |                      |
| <b>FEE CALCULATION</b> (fees effective 10/01/03)   |   |                     |                     |                                  |                  |                    |                      |
| CLAIMS   | (1) FOR   | (2) NUMBER<br>FILED | (3) NUMBER<br>EXTRA | (4) RATE                         | (5) CALCULATIONS |                    |                      |
|  | TOTAL CLAIMS  | 33 - 20 =           | 13                  | X \$ 18.00 =                     | \$ 234.00        |                    |                      |
|  | INDEPENDENT<br>CLAIMS   | 3 - 3 =             | 0                   | X \$ 86.00 =                     | 0.00             |                    |                      |
|  | MULTIPLE DEPENDENT CLAIMS (any number;<br>if applicable)                            |                     |                     | + \$290.00 =                     |                  |                    |                      |
|  |   |                     |                     | BASIC FILING<br>FEE              |                  | 770.00             |                      |
|  |   |                     |                     | Total of above<br>Calculations = |                  | \$ 1004.00         |                      |
|  | Surcharge for late filing fee, Oath or Declaration (37 CFR 1.53(f))<br>(\$130.00)   |                     |                     |                                  |                  |                    |                      |
|  | Reduction by 50% for filing by small entity (37 CFR 1.27).                          |                     |                     |                                  |                  |                    |                      |
|  |   |                     |                     | TOTAL FILING<br>FEE =            |                  | \$ 1004.00         |                      |
|  | Surcharge for filing non-English language application (\$130.00;<br>37 CFR 1.52(d)) |                     |                     |                                  |                  |                    |                      |
|  | Recordation of Assignment (\$40.00; 37 CFR 1.21(h))                                 |                     |                     |                                  |                  |                    | 40.00                |
|  |   |                     |                     | TOTAL FEES<br>DUE =              |                  | \$ 1044.00         |                      |
| <b>METHOD OF PAYMENT</b>   |   |                     |                     |                                  |                  |                    |                      |
| <input checked="" type="checkbox"/> Check enclosed as payment.   |   |                     |                     |                                  |                  |                    |                      |
| <input type="checkbox"/> Charge "TOTAL FEES DUE" to the Deposit Account No. below.   |   |                     |                     |                                  |                  |                    |                      |
| <input type="checkbox"/> No payment is enclosed and no charges to the Deposit Account are authorized at this time<br>(unless specifically required to obtain a filing date).   |   |                     |                     |                                  |                  |                    |                      |
| <b>GENERAL AUTHORIZATION</b>   |   |                     |                     |                                  |                  |                    |                      |
| <input checked="" type="checkbox"/> If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby<br>authorized to credit any overpayment or charge any additional fees necessary to:  |   |                     |                     |                                  |                  |                    |                      |
| Deposit Account No.  |   | 19-3935             |                     |                                  |                  |                    |                      |
| Deposit Account Name   |   | STAAS & HALSEY LLP  |                     |                                  |                  |                    |                      |
| <input checked="" type="checkbox"/> The Commissioner is also authorized to credit any overpayments or charge any additional fees<br>required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the<br>prosecution of this application, including any related application(s) claiming benefit hereof<br>pursuant to 35 USC 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or<br>continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any<br>such related application. |   |                     |                     |                                  |                  |                    |                      |
| <b>SUBMITTED BY: STAAS &amp; HALSEY LLP</b>  |   |                     |                     |                                  |                  |                    |                      |
| Typed Name   |   | Michael D. Stein    |                     |                                  | Reg. No.         |                    | 37,240               |
| Signature  |   |                     |                     |                                  | Date             |                    | November 14,<br>2003 |

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